

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,737,945 B2  
APPLICATION NO. : 10/001624  
DATED : May 18, 2004  
INVENTOR(S) : Satoshi Kawai

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (54), line 3, after "TUNER UNITS ON" delete "OPPOS" and substitute --OPPOSITE-- in its place.

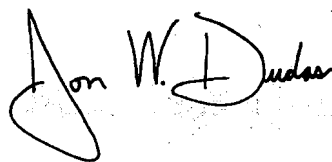
Column 1, in the title, line 3, after "TUNER UNITS ON" delete "OPPOS" and substitute --OPPOSITE-- in its place.

Col. 6, in claim 4, line 3, delete "the-two-a first" and substitute --a first-- in its place.

Col. 6, in claim 5, lines 3 and 4, delete "including an oscillator and a mixer,".

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*